Construction of Elevated Corridors from Sholay Circle to St. John Hospital Road on Hosur Road via Anepalya Junction and Adugodi Junction under Engineering, Procurement & Construction (EPC) Mode on Lumpsum, Turkey with allowable Price Escalation using Ultra High-Performance Fiber Reinforced Concrete (UHPFRC) - based structures including maintenance for a period 10 years

Query raised by: M/s Venkat Rao Infra

Sl no	Clause no	Description	Prebids Queries	Response
1	EPC RFP Section 2 (ITT), Clause 3.2 (Page No. 7), Clause 3.8 (Page No. 10-11) & Annexure 13 (Page No. 82-83).	Requirement for Audited Financials for FY 2025-26: Clause 3.2 and the up-dation factor tables require the Average Annual Turnover and Net Worth calculations to include the financial year 2025-26. Furthermore, the instructions for Annexure 13 mandate that the financial statements must be "audited by a statutory auditor" and correspond strictly to "accounting periods already completed and audited".	The due date for finalizing our financial statements is August 30, 2026, in accordance with the Income Tax Act and the Companies Act. Therefore, we kindly request that you consider our audited statements from FY 2024-25 onwards.	Accepted. For the purpose of evaluation of Financial Capacity, the Bidder may furnish audited financial statements for the last 5 completed and audited financial years up to FY 2024–25. Accordingly, reference to FY 2025–26 in the relevant clauses / annexures shall be read as modified to this extent
2	EPC RFP Tender Notification, Item 14 (Page 233) vs. Section 6 (Contract Data), Clause 31 (Page 475)	Ambiguity on Maintenance Payment: Item 14 states the maintenance cost included in the Amount Put to Tender is considered at "0.25% p.a. of the estimated project construction cost for the first 5 years and 0.50% p.a. for the next 5 years". Contract Data Clause 31 defines a 10-year Defects Liability Period (DLP).	Please clarify the payment mechanism for the 10-year maintenance. Will these percentages be paid out separately on an annual basis during the DLP?	Yes, as mentioned in the tender documents, the maintenance payments during the DLP shall be over and above the amount put to tender
3	EPC RFP Section 6 (Contract Data), Clause 41 (Page 477–478)	Ambiguity on Liquidated Damages (LD) Cap: The clause states, "The Maximum Amount of Liquidated Damages is 10% of the respective milestone payment." Typically, maximum LD is capped against the Total Contract Price.	Please confirm if the overall Liquidated Damages for the project are strictly capped at 10% of each individual milestone payment, rather than 10% of the Total Contract Price.	Yes, maximum amount of liquidated damages is capped at 10% of the respective milestone payment.

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Sl no	Clause no	Description	Prebids Queries	Response
4	Drawings Volume-2 (Page 17 & 38)	The up-ramp details are not correctly reflected in the drawings, and the chainages indicated in the Plan & Profile (P&P) [AP6-UP1-UP24] (Ch. 4028+850 to Ch. 4992+850), do not match those shown in the General Arrangement Drawing (GAD) [UP19-UP11].	There is a direct contradiction between the up-ramp chainages indicated in the P&P and the GAD. Please clarify the correct chainages and governing up-ramp details to be considered for design. (Page appears to continue beyond Item 4.)	GAD NC/B-SMILE/ADUG/GAD-06 Updated.
5	Drawings Volume-2 (Page 11)	The GAD indicates open foundations for spans P11 to P15 and P72 to P80. However, the TCS considers pile foundations for all chainages.	There is a contradiction between the GAD and TCS regarding the foundation design for the specified spans. We assume foundation type (open) to be considered for spans P11 to P15 and P72 to P80.	Open foundation at these locations are proposed at locations where alignment is infringing into tunnel zone of BMRCL. The same shall be finalised based on the final GAD in consultation with BMRCL during detailed Engineering

Project Engineer
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Chief Engineer
Bengaluru Smart Infrastructure Limited

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Query raised by: AURO INFRA

Sl no	Clause no	Prebids Queries	Clarification
1	Provided that at least one similar work of 20% of Estimated Project Cost shall have been completed from the Eligible Projects specified below. For this purpose, a project shall be considered to be completed, if more than 90% of the value of work has been completed and such completed value of work is equal to or more than 20% of the Estimated Project Cost.	Provided that at least one similar Work of 20% of Estimated Project Cost shall have been completed from the Eligible Projects specified below. For this purpose, a project shall be considered to be completed, if more than 70% of the value of work has been completed and such completed value of work is equal to or more than 20% of the estimated project cost.	Tender document (RFP) conditions prevail
2	C. Eligible projects shall included following: The sole Bidder shall include following; The sole Bidder shall have completed at least one similar Major Bridge/ROB/Flyover project in the last 10 (Ten) financial years preceding the Bid Due Date, having span equal to or greater than 50% of the longest span or 100m, whichever is less of the structure proposed in this project and also the cost of such similar project shall be at least 20% of the Estimated Project Cost and also the length of such Major Bridge/ROB/Flyover project shall be at least 20% of the length of the elevated corridor proposed in this tender document. For this purpose, a project shall be considered to be completed, if more than 90% of the value of work has been completed and such completed value of work is equal to or more than 20% of the Estimated Project Cost.	Eligible projects shall include following: The sole Bidder shall have completed at least one similar Major Bridge/ROB/Flyover/highway project in the last 10 (Ten) financial years preceding the Bid Due Date, having span equal to or greater than 50% of the longest span or 100m, whichever is less of the structure proposed in this project and also the cost of such similar project shall be at least 20% of the Estimated Project Cost. and also the length of such Major Bridge/ROB/Flyover project shall be at least 20% of the length of the elevated corridor proposed in this tender document. For this purpose, a project shall be considered to be completed, if more than 70% of the value of work has been completed and such completed value of work is equal to or more than 20% of the Estimated Project Cost.	Tender document (RFP) conditions prevail
3	Tender Drawings - DRG No. NC/B-SMILE/ADUG/P&P-08, Up Ramp Elevated Length is mentioned 964m and 115.45m Approach Portion. Whereas DRG No. NC/B-SMILE/ADUG/GAD-06 Up Ramp Elevated Length is only 400m.	Please clarify and provide the revised drawing Up ramp Drawing	Drawings provided are indicative only. EPC contractor shall prepare drawings as per their own design
4	Tender Drawing - Total Length of Project including Entry & Exit Ramp is mentioned 5.43Km, whereas Plan & Profile it is 5.84Km	Please Clarify	Drawings provided are indicative only. EPC contractor shall prepare drawings as per their own design

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Sl no	Clause no	Prebids Queries	Clarification
5	Schedules - Complete scope of project schedules	Please provide project Schedules	Project schedules are provided in the contract data attached to the Tender documents. Please refer to the same.
6	Schedule H - Contract Price Weightages	Please provide the item wise Payment Schedule	Payment schedule shall be as stipulated in the contract data section of the tender documents. Please refer to the same.
7	Section:5 Clause 34.1 & 35 Condition of Contract Variation: The Employer shall have power to order the Contractor to do any or all of the following as considered necessary or advisable during the Progress of the Work by him. a. Increase or decrease of any Item of Work. b. Omit any Item of Work. c. Change the Character or Quality or Kind of any Item of Work. d. Change the Levels, Lines, Positions, Locations and Dimensions of any Part of the Work. e. Execute Additional Items of Work of any kind necessary for the Completion of the Works and. f. Change in any Specified Sequence, Methods or Timing of Construction of any Part of the Work. required for the successful completion of the project, without entitlement to additional payment." Clause 35: Payment for Variation - Deleted "As per the existing clause, the Contractor shall execute any additional items of work	If any item beyond the scope of work, or not considered in the schedules, estimate it will come under Variation. The following existing clause is mentioned, not entitled any additional payment. Please clarify.	No additonal payments will be given. Tender conditions to prevail.
8	Land Acquisition Status	Land Acquisition status	**Land is available at the via-duct portion and the process of land acquisition at the ramp portions is in process which will be confirmed on submission of GAD by the successful bidders.** Refer clause 43 of the RFP for the detailed clarification on the responsibilities of the Employer and Contractor w.r.t utility shifting.
9	KMZ File	Please provide the KMZ file	KMZ file will be uploaded as an addendum

Project Engineer
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Chief Engineer
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Query raised by: Shanakaranarayana Constructions Private Limited

Sl no	Clause no	Prebids Queries	Clarification/Response
1	DPR recommends UHPFRC Open U-Box Girder superstructure with 45 m spans.	Kindly clarify whether alternative superstructure systems such as PSC Box Girder, PSC I-Girder, Segmental PSC Box Girder or equivalent IRC-compliant systems may be proposed by the Contractor during detailed design, subject to meeting all performance, durability, serviceability and design life requirements.	The Project has been conceptually planned based on UHPFRC/UHPC superstructure systems. All pre-casted elements should be used for superstructures. **Hence, tender conditions prevail**
2	DPR is based on a typical 45 m span arrangement.	Kindly confirm whether the Contractor may revise the span arrangement, span lengths and pier locations during detailed design, provided the approved alignment, ROW constraints, traffic clearances, utility requirements and project objectives are not adversely affected.	**Tender conditions prevail.** **The upgradations if any proposed by the contractor shall be approved by the employer. The spans can be increased but not reduced.** **The pile diameter, pile arrangement, foundation system, pier geometry, and pier cap configuration indicated in the DPR are indicative for tender purposes. Mono-pile technology option will be encouraged to optimize foundation construction time and traffic diversion.**The Contractor may optimize the same based on detailed geotechnical investigations, structural analysis, construction methodology, and site constraints, subject to compliance with Contract requirements and approval of the Employer.

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Sl no	Clause no	Prebids Queries	Clarification/Response
3	Technology upgrades may be adopted with mutual consent of Employer and Contractor.	Kindly clarify whether adoption of alternative structural technology or construction methodology shall be considered under this provision, subject to mutual consent and compliance with applicable IRC/MORTH standards.	Adoption of alternative structural technology, materials, construction methodology, or optimized structural systems may be considered, **subject to mutual approval of the Employer,** compliance with applicable IRC/MoRTH/BIS standards, fulfillment of all functional and performance requirements, and demonstration of equal or superior safety, durability, serviceability, constructability, and design life. Any such proposal shall not be treated as a material deviation if approved by the Employer. The same shall not be applicable to the core superstructure which shall be UHPFRC.
4	Tender description refers to	In case the Contractor proposes an alternative PSC-based structural solution meeting the same design life, durability, safety and performance Requirements, whether such proposal willbe considered for approval without constituting a material deviation from the contract.	The Project has been conceptually planned based on UHPFRC/UHPC superstructure systems. All pre-casted elements should be used for superstructures. **Hence, tender conditions prevail**
5	DPR quantities are based on assumed pile, pier and pier-cap configurations.	Kindly confirm whether foundation type, pile diameter, pile arrangement, pier geometry and pier cap configuration may be optimized by the Contractor based on detailed geotechnical investigations and structural analysis.	**The pile diameter, pile arrangement, foundation system, pier geometry, and pier cap configuration indicated in the DPR are indicative for tender purposes. Mono-pile technology option will be encouraged to optimize foundation construction time and traffic diversion.**The Contractor may optimize the same based on detailed geotechnical investigations, structural analysis, construction methodology, and site constraints, subject to compliance with Contract requirements and approval of the Employer.
6	Detailed design is subject to approval.	Kindly confirm the timeline for review and approval of alternative design submissions by the Employer/Authority Engineer to avoid delays in commencement of construction activities.	**Tender conditions prevail**
7	DPR is based on UHPFRC technology primarily to enhance durability and lifecycle performance.	Kindly specify the minimum design life and durability requirements that any alternative structural system must satisfy for approval.	**Tender conditions prevail**

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Sl no	Clause no	Prebids Queries	Clarification/Response
8	DPR contains conceptual structural arrangement.	Kindly identify the project parameters that are mandatory and non-negotiable (alignment, profile, number of lanes, clearances, utility provisions, architectural requirements, etc.) and those that may be optimized by the Contractor during detailed design.	The **approved alignment, profile, carriageway configuration, mandatory clearances, connectivity requirements, utility integration provisions, and functional project requirements are non-negotiable.** Structural systems, span arrangements, pier locations, foundation systems, construction methodology, and other engineering details may be optimized by the Contractor during detailed design, subject to compliance with Contract requirements and approval of the Employer.
9	The RFP stipulates that the Statement showing the value of existing commitments and ongoing works shall be countersigned by the Employer-in-Charge not below the rank of Executive Engineer or equivalent, and certificates from the Employer-in-Charge are required for ongoing works for determination of available tender capacity.	Considering the practical difficulty in obtaining Employer countersigned certificates from multiple departments/agencies before bid submission, it is requested that a certificate issued by the Statutory Auditor/Chartered Accountant certifying the value of existing commitments and ongoing works (B value) be accepted. Kindly clarify and confirm.	**Certificate issued by the Statutory Auditor/Chartered Accountant certifying the "B" Value in Bid capacity calculation is allowed.**
10	Mobilization Advance: 5% of the Contract Price – On submission of Unconditional Bank Guarantee.	In line with the Government of India/Government of Karnataka initiatives and guidelines promoting the use of Insurance Surety Bonds as an alternative to Bank Guarantees for infrastructure projects, it is requested to clarify whether an Insurance Surety Bond issued by an IRDAI-approved insurer may be accepted in lieu of a Bank Guarantee for securing the Mobilization Advance. Kindly confirm that Insurance Surety Bonds shall be treated at par with Bank Guarantees for this purpose.	**Insurance Surety Bonds are accepted**
11	The Loan shall be completely repaid prior to the 09 months of the Original Time	We request you to modify "The recovery of the Mobilisation advance payments shall be done in respective currencies and to be recovered within 85% of the contract value is reached in pro-rate basis equally within the contract period or extension of contract if any to recover the whole of Mobilisation advance paid".	**Tender conditions prevail**
12	29. Security Deposit Within 20 days of Receipt of the Letter of Acceptance, the Successful Tenderer shall deliver to the Employer a Security Deposit in any of the forms given below for an Amount equivalent to 5% of the Contract Price Plus Additional Security for Unbalanced Tenders in accordance with Sub Clause 25.5 of ITT and Clause 44	It is requested to kindly consider acceptance of Insurance Surety Bond, in addition to Bank Guarantee (BG), towards Performance Security, in line with Government of India and Department of Expenditure guidelines. Accordingly, the clauses may be amended to permit submission of Security Deposit in the form of BG and/or Insurance Surety Bond, issued by an IRDAI-authorised Insurance Company and payable in India in favour of Chief Engineer-02, B-SMILE. The said provision is already being implemented by several Government Organisations such as NHAI, VJNL, KIADB, KNNL, etc., and is supported by GoI Office Memoranda dated 02.02.2022 and 24.09.2024.	**Insurance Surety Bonds are accepted**

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Sl no	Clause no	Prebids Queries	Clarification/Response
13	Land Acquisition Status	Kindly provide the current status of land acquisition, Right of Way availability, property acquisition, building dismantling/removal, utility shifting, and statutory approvals/NOCs required for the project. Further, bidders request clarification on the responsibilities of the Employer and Contractor regarding obtaining approvals, utility relocation permissions, traffic diversion approvals, tree-cutting permissions, and other statutory clearances. A corridor-wise Project Readiness Status indicating pending land acquisition, utility shifting, and encumbrance-free site availability may also be provided to enable realistic assessment of project risks and execution planning.	**Land is available at the via-duct portion and the process of land acquisition at the ramp portions is in process which will be confirmed on submission of GAD by the successful bidders.** Refer clause 43 of the RFP for the detailed clarification on the responsibilities of the Employer and Contractor w.r.t utility shifting.
14	24. Procedure for Resolution of Disputes – Arbitration Clause Deleted	It is observed that the Arbitration Clause has been deleted from the Contract Conditions. In the event of disputes arising during execution of the Contract relating to payments, claims, variations, extension of time, or interpretation of contract provisions, kindly clarify the dispute resolution mechanism to be followed, including the adjudicating authority, appellate process, timelines and final forum for dispute resolution	**Tender conditions prevail**
15	Security Deposit of 5%, Retention Money of 5%, and interim payments are released only to the extent of 90% of the certified work executed. Accordingly, a substantial portion of the Contract value remains withheld during the execution period.	The RFP provides for Security Deposit of 5%, Retention Money of 5%, and release of only 90% of certified interim payments. The cumulative effect of these provisions results in substantial withholding of contract funds during execution, leading to significant working capital blockage and increased financing costs, which may adversely affect project cash flow and execution efficiency. It is therefore requested to consider waiver of Retention Money and/or release of 100% of certified interim payments (after applicable recoveries) to facilitate smooth project execution. Kindly clarify and consider.	**Tender conditions prevail**
16	18 Months (Including Monsoon Period)	The stipulated completion period of 18 months appears to be highly stringent considering the project involves construction of an elevated corridor through heavily congested urban areas under live traffic conditions, extensive utility shifting, stakeholder coordination, traffic diversions, and execution within a restricted Right of Way. In the interest of ensuring safe construction, quality workmanship, effective traffic management, and successful project delivery, it is requested to kindly review and extend the completion period from 18 months to 30 months.	The stipulated completion period of 18 months (including monsoon period) has been fixed by the Employer considering parallel construction fronts, precast/UHPFRC technology, and fast-track execution methodology. **Accordingly, tender conditions prevail.**

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Sl no	Clause no	Prebids Queries	Clarification/Response
17	The RFP encourages bidders to conduct their own site visits, surveys and investigations at their own risk and cost prior to bid submission.	Considering the complexity of the project and the extensive scope involving elevated structures, utility shifting, traffic management, and execution in a densely developed urban corridor, it is requested that a detailed scope matrix identifying the responsibilities of the Employer and Contractor may kindly be provided. Further, bidders request the Employer to arrange a joint site visit along with Department officials and concerned stakeholders to enable proper understanding of the actual site conditions, utility constraints, traffic management requirements, and overall scope of work prior to bid submission Also provide present project scope schedule	The scope and responsibilities of the Employer and Contractor are defined in the Tender Documents. Tenderers are advised to undertake their own site visits, surveys, and investigations at their own risk and cost before bid submission. Site visits may be facilitated on request. The present project execution schedule is provided under Clause 4.0 – Programme for Submission and Approval of Designs and Drawings. **Accordingly, tender conditions prevail.**
18	Earnest Money Deposit (EMD) as applicable (Rs. 1.00 Lakhs & rest as E-BG / Surety Bonds, etc.).	The tender document does not contain the prescribed format for submission of an Insurance Surety Bond towards Earnest Money Deposit (EMD). Kindly provide the applicable format/proforma to be submitted along with the bid.	EMD shall be submitted as per standard format in the form of E-BG/Security Bonds
19	Last date and time for receipt of tenders	Considering the complexity of the project, execution in a highly congested urban environment, extensive utility interfaces, traffic management requirements, and the EPC nature of the Contract requiring detailed review of the DPR, site investigations, design optimization, and value engineering studies, bidders request extension of the bid submission date by at least 4 to 6 weeks to enable comprehensive assessment of project risks, development of optimized technical solutions, and submission of competitive bids.	**Tender conditions prevail**
20	Longitudinal Gradient	For example, Longitudinal Gradient for Up Ramp on MCW at Ch. 0+020 Km works out to be 9.5% (Approx.) for a 105 m ramp length and structure height of 10.0 m (Approx.) as per TCS provided. The calculated gradient of 9.5% (Approx.) is exceptionally steep. Kindly clarify whether the ramping will be amended to meet the IRC Guidelines for the safe and easy movement of traffic.	The EGL towards touchdown point is on upward gradient and hence ramp length works out to 68.8m. However, ramp length shall be as per site condition with maximum gradient of 5% as shown in Plan and profile drawings. The bidders are advised to make site visits and conclude accordingly.
21	Access to Existing Road at MCW Ramp Location	The Up Ramp at Ch. 0+020 Km is proposed on the Main Carriageway, where existing traffic must merge into the existing road. In this section, the overlap of the existing road and the proposed ramp completely hinders the traffic movement. Please clarify the construction plan or contingency measures and whether temporary roads/service roads will be provided to ensure uninterrupted traffic flow during and after construction. Please clarify.	Transition from Main carriageway to service road/existing At grade road shall be as per relevant codal provision. The bidders are advised to make site visits and conclude accordingly.
22	General	Proposed alignment positions the elevated corridor directly over the service roads, consequently reducing their existing lane width. The reduced lane width creates bottleneck zones. Please clarify if this reduction is acceptable. Kindly provide the absolute minimum required width for the service roads to ensure compliance with standard safety norms.	Road widths shall be as per Plan and profile and TCS The bidders are advised to make site visits and conclude accordingly.

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Sl no	Clause no	Prebids Queries	Clarification/Response
23	General	Scope involves road restoration and asphalt overlaying works across the project stretch. The exact chainages and boundaries for these activities are not defined. Please provide explicit clarity regarding the exact locations, chainages, and the detailed scope of work required for road restoration and asphalt overlaying to avoid ambiguity during execution.	Road restoration shall be done for the width, affected during the construction of elevated corridor.
24	Annexure-4 & Annexure-5 (Banker's Certificate / Line of Credit Letter Requirement)	The RFP contains two different formats relating to Banker's Certificate/Credit Facility under Annexure-4 and Annexure-5 and also requires submission of the original Banker's Certificate. However, the tender documents do not clearly specify which format is to be submitted for qualification purpose. Further, the minimum value of credit facility required for qualification has not been specified. Kindly clarify: (i) the applicable format to be submitted (Annexure-4, Annexure-5 or both), and (ii) the minimum credit facility amount/value required to be certified by the issuing Bank for bid evaluation purpose.	(i) As per standard format and procedure of the respective bank shall be submitted in any one of the format given in the RFP (ii) Tender conditions prevails. Since this is a large-scale infrastructure work, the payment schedule may be referred and credit facilities may be suitably arranged at the bidder's end.

Project Engineer
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Query raised by: M/s S Narayana Reddy

Sl no	Description	Response
1	Enablement of Joint Venture Participation in these tenders	Tender conditions to prevail No Joint Venture allowed
2	Provision of the approved project estimates for each tender	Tender conditions to prevail The bidder has to make his own assessment for the project and quote his value for execution of the work.
3	Status of clearances from relevant authorities including Land, Police, GBA, BDA, NH, Namma Metro, and pollution control Board	All the stakeholders are apprised of the upcoming project. Specific clearances as and when required will also be taken by the authority or will facilitate the agency in obtaining other permissions if any
4	A comprehensive list of key requirements and permissions necessary to ececute works in urban areas, particularly in high-density traffic corridors.	Specific clearances as and when required will also be taken by the authority or will facilitate the agency in obtaining other permissions if any

Project Engineer
B-SMILE

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Query raised by: T & T Infrastructure

Sl no	Clause no	Prebids Queries	Qualification Required	Response
1	7.2 (NIT)	For implementation of new technologies namely UHPFRC, Bridge bearings, etc., post tender agreement on award of work should be accompanied with agreements, MoUs from respective sub-contractors.	The Authority is requested to clarify the qualification criteria applicable to the proposed UHPFRC provider. Specifically, kindly confirm: (a) Minimum years of experience required in execution of UHPFRC structures. (b) Requirement of UHPFRC production/manufacturing facilities, including batching plant and associated infrastructure. (c) Minimum number of completed UHPFRC structures/projects required for eligibility. (d) Minimum/maximum span length of completed UHPFRC structures to be considered for credential evaluation. (e) Any other specific technical, financial, or performance criteria applicable to the UHPFRC provider.	The UHPFRC/UHPC Design Consultant, Manufacturer and Specialized Sub-Contractor shall be engaged by the Contractor and shall possess demonstrated experience in the design, manufacture, quality control and execution of UHPFRC/UHPC bridge structures. The detailed qualification criteria, including experience, completed projects, production facilities, span capabilities and technical competency, shall be proposed by the Contractor and shall be subject to review and approval by the Employer at the time of approving sub-contractor as per clause 7 and relevant sub-contracting provisions of the scope of work. Preference shall be given to agencies having proven experience in UHPFRC/UHPC bridge projects and working in association with recognized National Institutes such as IITs, IISc or equivalent approved technical organizations.
2	7.2	Agreement / MoU with UHPFRC Sub-Contractor	Kindly clarify whether the Agreement/MoU with the proposed UHPFRC Sub-Contractor is required to be submitted along with the bid or can be furnished after issuance of the Letter of Award (LoA).	It is at the discretion of the bidder to submit a letter of Association / Memorandum of Understanding (MoU) / Letter of Intent from the proposed UHPFRC/UHPC Specialist Agency indicating willingness to participate in the Project along with the bid, but not mandatory as per the tender.
3	7.2	Sub-Contractor Credentials	Kindly clarify whether the experience and credentials of the proposed UHPFRC Sub-Contractor shall be considered for meeting the qualification requirements of the UHPFRC works under the project.	Yes, but it will be dealt with the successful bidder during the course of engaging UHPFRC sub-contractor / expert agency

Project Engineer
Bengaluru Smart Infrastructure Limited

Chief Engineer
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Director (Technical)
Bengaluru Smart Infrastructure Limited

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Query raised by: M/s SMC Infrastructures

Sl no	Clause no	Description	Prebids Queries	Response
1	7.2 (NIT)	For implementation of new technologies namely UHPFRC, Bridge bearings, etc., post tender agreement on award of work should be accompanied with agreements/MoUs from respective sub-contractors.	The Authority is requested to clarify the qualification criteria applicable to the proposed UHPFRC provider. Specifically, kindly confirm: (a) Minimum years of experience required in execution of UHPFRC structures. (b) Requirement of UHPFRC production/manufacturing facilities, including batching plant and associated infrastructure. (c) Minimum number of completed UHPFRC structures/projects required for eligibility. (d) Minimum/maximum completed UHPFRC structures to be considered for credential evaluation. (e) Any other specific technical, financial, or performance criteria applicable to the UHPFRC provider.	The UHPFRC/UHPC Design Consultant, Manufacturer and Specialized Sub-Contractor shall be engaged by the Contractor and shall possess demonstrated experience in the design, manufacture, quality control and execution of UHPFRC/UHPC bridge structures. The detailed qualification criteria, including experience, completed projects, production facilities, span capabilities and technical competency, shall be proposed by the Contractor and shall be subject to review and approval by the Employer at the time of approving sub-contractor as per clause 7 and relevant sub-contracting provisions of the scope of work. Preference shall be given to agencies having proven experience in UHPFRC/UHPC bridge projects and working in association with recognized National Institutes such as IITs, IISc or equivalent approved technical organizations.
2	7.2	Agreement / MoU with UHPFRC Sub-Contractor	Kindly clarify whether the Agreement/MoU with the proposed UHPFRC provider to be submitted along with the bid.	It is at the discretion of the bidder to submit a letter of Association / Memorandum of Understanding (MoU) / Letter of Intent from the proposed UHPFRC/UHPC Specialist Agency indicating willingness to participate in the Project along with the bid, but not mandatory as per the tender.
3	7.2	Sub-Contractor Credentials	Kindly clarify whether the experience and credentials of the proposed UHPFRC provider shall be considered for meeting the qualification requirements of the UHPFRC works under the project.	Yes, but it will be dealt with the successful bidder during the course of engaging UHPFRC sub-contractor / expert agency

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Query raised by: M/s Unique Infra

Sl no	Clause no	Description	Prebids Queries	Response
1	7.2 (NIT)	For implementation of new technologies namely UHPFRC, Bridge bearings, etc., post tender agreement on award of work should be accompanied with agreements/MoUs from respective sub-contractors.	The Authority is requested to clarify the qualification criteria applicable to the proposed UHPFRC Sub-Contractor. Specifically, kindly confirm: (a) Minimum years of experience required in execution of UHPFRC structures. (b) Requirement of UHPFRC production/manufacturing facilities, including batching plant and associated infrastructure. (c) Minimum number of completed UHPFRC structures/projects required for eligibility. (d) Maximum span length of completed UHPFRC structures to be considered for credential evaluation. (e) Any other specific technical, financial, or performance criteria applicable to the UHPFRC Sub-Contractor.	The UHPFRC/UHPC Design Consultant, Manufacturer and Specialized Sub-Contractor shall be engaged by the Contractor and shall possess demonstrated experience in the design, manufacture, quality control and execution of UHPFRC/UHPC bridge structures. The detailed qualification criteria, including experience, completed projects, production facilities, span capabilities and technical competency, shall be proposed by the Contractor and shall be subject to review and approval by the Employer at the time of approving sub-contractor as per clause 7 and relevant sub-contracting provisions of the scope of work. Preference shall be given to agencies having proven experience in UHPFRC/UHPC bridge projects and working in association with recognized National Institutes such as IITs, IISc or equivalent approved technical organizations.
2	7.2	Agreement / MoU with UHPFRC Sub-Contractor	Kindly clarify whether the Agreement/MoU with the proposed UHPFRC Sub-Contractor is required to be submitted along with the bid or can be furnished after issuance of the Letter of Award (LoA).	It is at the discretion of the bidder to submit a letter of Association / Memorandum of Understanding (MoU) / Letter of Intent from the proposed UHPFRC/UHPC Specialist Agency indicating willingness to participate in the Project along with the bid, but not mandatory as per the tender.
3	7.2	Sub-Contractor Credentials	Kindly clarify whether the experience and credentials of the proposed UHPFRC Sub-Contractor shall be considered for meeting the qualification requirements of the UHPFRC works under the project.	Yes, but it will be dealt with the successful bidder during the course of engaging UHPFRC sub-contractor / expert agency

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